Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 16 Aug 2023 until 23:59 on Thursday 17 Aug 2023

Forecast Issued on Wednesday 16 Aug 2023 at 03:13

Confidence: High for largely settled conditions until the end of the week with a low pressure system arriving from the southwest. Lower confidence on detail of this system.

Headline for Wednesday 16 Aug 2023: Sunny spells with the odd light shower during the afternoon.

Mountain weather hazards on Wednesday 16 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability					
<05%	<05%	10%	20%	10%	<05%

Forecast for Wednesday 16 Aug 2023

Weather: A lot of sunny weather on Wednesday. Patchy cloud developing during the afternoon with the odd light shower possible. Dry and clear into the evening.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Visibility generally good with no low cloud expected.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 16 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/8 N	7/9 SW	7/10 W	5/8 W	4/6 W	10/13 E	13/18 SE
600	6/8 NW	6/8 SW	6/9 W	5/8 NW	4/6 N	8/10 E	14/21 SE
300	5/7 NW	2/4 W	4/8 W	4/7 NW	2/4 N	4/10 E	4/14 SE
Valley	1/3 N	4/6 W	6/8 W	6/8 W	2/3 SW	4/6 NE	5/14 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	9/8	11/10	12/11	12/12	12/10	12/9
600	10/9	12/11	14/13	14/14	14/14	13/11	12/10
300	12/11	15/15	17/17	17/17	16/17	14/13	13/13
Valley	14/14	16/16	18/17	18/18	18/18	16/16	15/15
Freezing Level*	2500m	2400m	2400m	2400m	2400m	2300m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Thursday 17 Aug 2023

Weather: Any early mist soon clearing. A similar day to Wednesday with a good deal of sunshine and some patchy cloud into the afternoon. Again small chance of a few light showers during the afternoon. Winds increasing into the evening.

Maximum wind: Southeasterly 10 mph increasing 20 gust 30-35 mph by the end of the day.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Moderate visibility in early mist but otherwise generally good.

Temperature: **Valleys:** Plus 12 rising to plus 22 Celsius
At 800m: Plus 11 rising to plus 14 Celsius
Freezing level: Well above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:13 on Wed 16 Aug 2023

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